BEST AVAILABLE COPY

CLAIMS ONLY

FILING DATE APPLICANT(S)

			CLAIMS						
			AF	TER		AFTER			
		ILED	1st AME	NDMENT	2nd AME	NDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.			
1							1		
2							1		
3		1		<u> </u>		ļ			
4		1			ļ		ļ		
5	777) 4771 7		ļ		L			
6	_	1		ļ	ļ	ļ			
7				<u> </u>	ļ				
8		/ -		ļ					
9		-/-1				.	Į.		
10		/		ļ	<u> </u>	-	1		
11		/			<u> </u>	ļ. <u>-</u>	-		
12		V			ļ		-		
13	ļ.,	1		↓	├	-	4		
14	/			-	-		-		
15				-			4		
16	-+	-		+	 	 	1		
17	- /-			┧──	+		1		
19		****			1	 	1		
20	777	17777		+	 	 	1		
21		,	<u> </u>		+	 	1		
22	_	2				1 -	1		
23	199	2007		1		1	1		
24	///	1 /				_	1		
25		1/		+	 	1	1		
26		/		1	—		1		
27	/	1	-				1		
28				1			1		
29	100	my		1	1	1	1		
30	1	1				1	1		
31 .	T-*-	1					1		
32	1	2		1	1	1	1		
33		Z		T .			7		
34	777	7777					1		
35		1]		
36		$\perp T$					1		
37							1		
38	ļ	$\perp L$	L		1		4		
39	<u> </u>	1/			1	1	4		
40	L	1/			 	 	4		
41	<u> </u>	1/			+	1	4		
42	ļ	/			_	1	4		
43	 	/	<u> </u>		+-	+	4		
44	<u> </u>	4		+		-	4		
45	├	+	<u> </u>	+	+		4		
46	├		-	+	 	+	4		
47	├ -/-		 	+	+	+	4		
48	I Jan	Mn		-	+	 	-{		
49 50	-777	1	-	 	+	1	-		
	 	+ -		+	+	+	1		
TOTAL IND.		المل ا		╛ _┻ ╸	_	╛╻╇			
TOTAL DEP.			<u> </u>				_		
TOTAL CLAIMS		****		40.00		200	ž		

	*		*		*			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
51	1							
52								
53								
54								
55								
56								
57		-						
58								
59								
60								
61		ļ						
62								
63								
64								
65								
66		<u> </u>						
67					<u> </u>			
68						ļ		
69				ļ				
70								
71				ļ				
72		1	<u> </u>					
73			<u> </u>					
74			<u> </u>					
75			_					
76			-					
77			ļ	┼	 	 		
78			1	<u> </u>		ļ		
79		-	1	ļ				
80		_		-		1		
81 82		 	-		-			
83		+	.	 	ļ			
84		-						
85	-			 	 			
86			 	 				
87								
88		-	+					
89		+	<u> </u>	 	<u> </u>	 		
90		+	 	1	 			
91		 	 	-	 			
92	 	+	<u> </u>	 				
93	-		†	1		 		
94	 -	+-		 	 			
95		+	 	1				
96	<u> </u>	 	1	+	 	 		
97	-		-	·				
98		1	 	1	 	 		
99	 	+	+	 	 	 		
100		+		1	l			
	5	+-	 	+		 -		
TOTAL IND.		╛╻┛		J _ ₽	L] _ [
TOTAL DEP.	11				<u></u>			
TOTAL	70	200		Sec.		STATE		

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-2022 (1-98)

BEST AVAILABLE COPY

MULTITLE DEPENDENT CLAIM FER CALCULATION SHEET (FOR ISS WITH FORM FYGOR) AS FILED IN AFTER (FOR ISS WITH FORM FYGOR) OFF. NO. DEF.						ľ	Emm		_					
FEE CALLY STATE CAINS	MULTIPLE DEPENDENT CLAIM						APPLICANT(S) DO 857780							
ND DEP	FEE CA		4/00/107											
AS FILED 1 ANTERIONS TO 2014 ANTERIOR TO 2015 NO. DEP. IND. DEP. I	(FOR US	LAIM	S			1.		•	1					
ND. DEP. NO. DEP.		AFT	ER	AFT	ER	1		<u> </u>		-	DEB	IND	DEP.	
NO. DEP. NO.			DMENI	IND.	DEP.			IND.	DEP.	IND.	DEF.	 		1
53 54 55 56 57 57 58 59 00 00 91 62 63 64 66 66 67 68 68 69 90 91 11 72 73 78 80 81 11 79 98 80 81 11 79 98 80 81 81 81 88 89 90 11 71 78 88 88 90 91 91 11 92 92 93 94 94 95 96 96 96 97 97 98 98 99 90 91 11 992 98 98 99 90 91 11 992 98 98 99 99 99 99 99 99 99 99 99 99 99	IND. DEP.	IND.	DEF.				51				 	 	Τ]
55 5 5 66 6 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69	<u> </u>					1	52			+	+	<u> </u>		1
566 67 58 68 69 60 60 61 62 68 68 68 69 70 71 71 72 72 73 74 4 75 76 77 78 8 79 80 80 81 11 72 83 84 85 88 89 90 11 92 92 93 94 96 96 97 97 98 98 99 90 91 11 92 92 93 94 96 96 97 97 98 98 99 99 90 90 90 90 90 90 90 90 90 90 90	1	+]	_	 		+-	1	Τ		4
567 58 59 60 61 61 62 63 64 65 66 66 67 71 72 78 8 79 80 80 80 81 71 82 83 84 84 85 86 87 77 88 88 89 90 90 90 90 90 90 90 90 90 90 90 90 90	 					1		╂		+		\mathbf{L}_{\cdot}		4
57	 	+		L		4		+	-	1	T			4 ·
58 59 60 60 60 61 62 62 63 64 64 65 66 66 66 67 68 69 69 69 69 69 69 69	1-1-				↓	4	_	+	+	1				4
59 60 60 61 62 62 63 64 65 66 66 66 66 66 67 70 71 71 72 72 73 74 74 75 76 77 77 78 79 79 79 79 79	1					4			+-					-\
60 61 62 62 63 64 65 66 66 66 66 66 66	1		1	ऻ		-{		_	1	\neg				-1
61 62 63 64 66 66 67 71 71 71 72 2 73 74 75 76 77 78 8 79 90 91 11 72 92 93 94 95 96 97 91 92 92 93 93 94 94 95 96 96 97 97 98 98 99 99 91 1 22 92 98 98 99 99 91 1 22 98 98 98 99 99 91 1 24 98 98 98 99 99 99 1 25 98 98 98 98 99 99 99 1 26 27 98 98 98 98 98 99 99 99 1 27 98 98 98 98 98 98 98 98 98 98 98 98 98	1-1-					-			1				+-	-
S2 S8 S4 S8 S8 S8 S8 S8 S8	+				-	┥	_	_					+	-
68 64 65 66 67 68 68 69 70 71 71 72 73 74 75 76 77 78 8 79 90 91 1 72 92 93 94 4 55 66 87 88 88 89 90 90 91 1 92 92 93 94 95 96 97 77 78 88 88 89 90 90 91 1 92 93 94 4 55 6 77 78 88 88 88 89 90 90 91 1 92 93 94 4 55 6 6 77 77 78 88 88 88 89 90 90 90 91 1 92 92 93 94 4 55 77 98 98 99 90 90 90 91 1 92 92 93 94 4 55 77 78 88 88 89 90 90 90 90 90 90 90 90 90 90 90 90 90						-		_					-	-
665 666 67 70 71 71 72 72 73 74 4 4 75 76 77 77 78 8 9 9 9 9 11 72 88 88 88 88 88 88 88 88 88 88 88 9 9 9 9 11 9 12 9 12	1		_+		+-	7								-1
66 67 67 68 88 89 99 99 99 99 99 99 99 99 99 99 99	T_1=			+-		7	6	4						7
67 68 68 69 70 71 71 72 73 74 74 75 76 77 78 8 79 90 90 90 91 1 72 88 88 88 89 90 90 91 1 1 2 92 93 94 95 96 96 97 77 98 98 99 90 90 90 90 90 90 90 90 90 90 90 90				+	_	コ		35				\dashv		
88						\Box		66			-+-	-		
9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		-+-		_		\Box					_			_
1						_	_		-+-	-+-	_			
T1 T2 T3 T3 T4 T6 T6 T7 T7 T8 T8 T9 9 0 0 0 1 1 7 T8 T8 T9 80 S1 S2 S3 S3 S4 S5 S6 S7 S8 S8 S8 S9		=-							_					
72 73 3 4 74 75 76 77 78 8 79 9 9 9 0 11 7 88 79 80 81 82 82 83 84 85 86 87 77 88 88 88 89 9 9 9 9 9 9 9 9 9 9 9				_			<u> </u>	_	_				}-	
78 74 75 76 77 77 78 8 9 9 9 9 11 72 88 88 88 88 88 88 89 90 11 22 93 88 88 89 90 11 22 93 94 95 96 97 77 98 98 99 100 1077AL AL A	1	$T \perp$				\dashv								
74 75 76 77 78 78 8 79 8 9 0 11 12 23 83 84 84 85 85 86 87 87 88 99 90 91 1 2 92 93 94 95 96 97 98 98 99 90 91 1 2 92 93 94 95 96 97 98 98 99 90 90 100 707AL NS		2		-+		\dashv						-+		
76 77 78 77 78 79 80 90 01 77 88 83 83 84 85 85 86 86 86 87 88 89 90 90 11 92 92 93 94 95 95 96 97 98 98 99 90 100 TOTAL AL A						\neg		74						
77 78 8 9 9 0 80 81 82 83 84 84 85 86 86 87 71 88 89 90 90 91 1 1 2 3 90 91 91 92 93 94 4 5 7 98 99 90 90 91 1 1 92 93 94 4 1 1 94 95 96 97 97 98 99 90 90 100 TOTAL IND. TOTAL		- +	-+	-+				75			+		-+	-
78 8 79 80 0 11 71 82 83 83 84 85 85 86 87 87 88 89 90 91 1 1 92 93 94 95 96 97 77 98 99 90 100 TOTAL IND. IND. ITOTAL		-+		$-\dagger$				76					-+	
Temple and Company Temple		- +					1 ⊢				+	$\neg \neg$		
80 81 82 82 83 83 84 85 86 86 86 86 87 77 88 88 89 90 90 91 1 92 92 93 94 94 95 95 96 97 77 98 89 99 100 TOTAL TOT							1						=	
81 12 2 33 44 55 66 77 88 89 90 91 1 2 3 3 4 4 55 7 98 99 98 99 90 91 1 2 3 4 4 5 7 98 98 99 99 90 90 100 TOTAL IND. PAR ADDITIONAL CLAIMS OR AMENDMENTS Patent and Traisman, These		-					1 F						-+	
82 83 83 84 85 85 86 87 77 88 88 89 90 91 91 1 92 93 94 4 95 95 96 97 77 98 98 99 100 TOTAL TOTA							1 F						├ ─ ─┼	
3		1/					1 t						1	
1	.2	13/1					7 [83		 	 	├		
86 87 88 89 90 91 1 92 93 94 4 95 96 97 98 99 90 100 TOTAL INDIAL AL A		12					J [84		├ ──	├	┼	+	
87 88 89 90 91 1 92 93 94 4 5 96 97 7 98 99 90 100 AL		 					<u> </u>				+		T	
88 89 90 91 1 92 93 94 4 95 95 96 97 77 98 98 99 100 TOTAL T		\ 	<u> </u>		·		-			 	┼─	 		
89 90 91 91 92 93 93 94 94 95 95 96 97 7 98 98 99 100 TOTAL TOTAL DEPARTMENT OF AMERICAN PART OF AMERICAN PA		 	 				4		├	+	+	1	L-	1
90 91 92 3 94 95 96 97 98 98 99 100 TOTAL TOTAL AL A		1			<u> </u>				+	+-		\Box	1	1
91 1 92 93 94 94 95 96 97 98 99 90 100 TOTAL NDD AL						┼	\dashv		+-			4		+
92 93 3 4 95 96 97 98 99 90 100 TOTAL IND. AL			 	┼	+-	+	\dashv				4-	-	 -	+
93 94 95 96 97 98 98 99 90 100 TOTAL NDA AL			↓		+	+	\dashv	92						+1
94 95 96 97 98 98 99 100 TOTAL	2		┼		-	+	7	93						
99 96 97 98 99 100 TOTAL	-		+-		_							+-		
997 98 98 99 100 TOTAL T			+	+		\mathbb{I}_{-}	_		_			\neg		
98 99 100 TOTAL TO			1			1	_			-+-	\dashv		\Box	
99 100 AL	\ <u></u>	1	1		1_									
AL	1- 1									_		1		
AL TOTAL DEPARTMENT OF COMMERCE PRINT OF COMMERC	3					+	\dashv	10	0					+
AL TOTAL TOTAL		1:				-+	$\neg 1$	TOT	AL C	51	1 L		1 -	ا ليد
AL CITALIS	AL		۱ ۱		. ├─	୷ୢ	١ لحد	TO	AL 7	7-	_ و	-		-
MIS PARTY FOR A PORTIONAL CLAIMS OR AMENDMENTS Patent and Visidemark Times	AL	-	'			- 185	72.7	10	AL /	1/2				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
-1360 (3-78) *MAY BE USED FOR ADDITIONAL COMME	AL	1			2			VAL CT	IMS OR	AMENDA	ENTS	S. DEPA	RTMENT C Trademark	r,ffice
	-1360			•M/	Y BE USI	D FOR	ADDITIO							

SERIAL NO.

FILING DATE